## Message Text

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**ACTION OES-05** 

INFO OCT-01 EUR-12 ISO-00 INT-05 EPA-04 EB-07 COME-00

CIAE-00 INR-07 NSAE-00 /041 W

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R 151509Z SEP 75

FM AMEMBASSY THE HAGUE

TO SECSTATE WASHDC PRIORITY 6654

INFO UMISSION OECD PARIS 5251

USMISSION EC BRUSSELS

**UNCLAS THE HAGUE 4673** 

E.O. 11652: N/A TAGS: SENV, OECD

SUBJECT: SURVEY OF FLUOROCARBON PRODUCTION, USE AND RESEARCH

REF: (A) STATE A-5061, (B) STATE 217575

1. IN RESPONSE TO REQUEST FOR INFORMATION ON CONSUMPTION OF FLUOROCARBONS IN NETHERLANDS, FOLLOWING ANSWERS TO QUESTIONS IN REF (A) HAVE BEEN SUPPLIED BY FLUOROCARBON INDUSTRY, MINISTRY FOR PUBLIC HEALTH AND ENVIRONMENTAL HYGIENE, NATIONAL INSTITUTE FOR APPLIED SCIENCE AND DUTCH AEROSOL ASSOCATION.

A) NAMES OF PRODUCERS OF FLUOROCARBONS IN THE NETHERLANDS

AKZO CHEMIE B.V. FCC

DU PONT DE NEMOURS B.V FREON

B) ACTUAL AMOUNTS OF DOMESTIC PRODUCTION PER YEAR PRODUCERS WERE UNWILLING TO PROVIDE DETAILED DATA ON PRODUCTION BUT TOTAL DOMESTIC CAPACITY OF FLUOROCARBON TYPES 11 AND 12 AMOUNTS TO APPROXIMATELY 40,000 TONS

C) BREAKDOWN BY WEIGHT OF FLUOROCARBONS AND BY

TYPE OF USE (THOUSAND TONS)

AEROSOL PROPELLANTS 1974

7.0

REFRIGERATION 1.5 FOAM PLASTICS 1.5

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TOTAL 10.0

## D) BREAKDOWN BY SPECIFIC TYPE OF AEROSOL USE (THOUSAND UNITS)

1971 1972 1973 1974

INSECTICIDES 2,869 8,537 8,973 11,082 PAINTS & HOBBY 4,257 5,019 6,216 5,601 HOUSEHOLD 11,355 13,641 14,318 16,263 HAIR SPRAY 17,550 21,033 24,958 23,201 DEODORANTS 14,301 13,127 16,847 20,425 PHARMACEUTICAL 219 300 188 178

AUTOMOBILE CARE

(INCL. PAINTS) 3,583 3,148 3,234 2,234 TOTAL 54,134 64,805 74,734 78,984

PRODUCTION (MIL. UNITS

119 120 136 155

E) ESTIMATED ANNUAL RELEASE (THOUSAND TONS)

1974

PROPELLANT APPLICANT 7.0 REFRIGERATION APPLICATION 0.6 FOAMING AGENTS 0.9

TOTAL 8.5

F) NATIONAL INSTITUTE FOR APPLIED SCIENCE (TNO) INFORMS US THAT THERE IS NO RESEARCH ON STRATOSPHERIC EFFECT OF FLUOROCARBONS IN NETHERLANDS. THIS WAS CONFIRMED BY MINISTRY FOR PUBLIC HEALTH AND ENVIRONMENTAL HYGIENE. IN RECENT REPLY TO QUESTIONS IN PARLIAMENT ABOUT DOMESTIC NEED FOR CONTROLS ON USE OF FLUOROCARBONS, HEALTH MINISTRY SAID THAT INTRODUCTION OF CONTROLS ON CONSUMPTION OF FLUOROCARBONS IN FUTURE WOULD VERY MUCH DEPEND ON OUTCOME OF US RESEARCH IN THIS FIELD. GOULD

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## Message Attributes

Automatic Decaptioning: X Capture Date: 01 JAN 1994 Channel Indicators: n/a

**Current Classification: UNCLASSIFIED** 

Concepts: ENVIRONMENT, INDUSTRIAL PRODUCTION, DATA, PROPELLANTS

Control Number: n/a Copy: SINGLE Draft Date: 15 SEP 1975 Decaption Date: 01 JAN 1960 Decaption Note: Disposition Action: n/a Disposition Approved on Date: Disposition Authority: n/a Disposition Case Number: n/a Disposition Camment:
Disposition Date: 01 JAN 1960
Disposition Event:
Disposition History: n/a

Disposition Reason: Disposition Remarks:

Document Number: 1975THEHA04673 Document Source: CORE Document Unique ID: 00

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Review History: RELEASED <10 MAR 2003 by maustmc>; APPROVED <02 FEB 2004 by RowellE0>

**Review Markings:** 

Margaret P. Grafeld Declassified/Released US Department of State EO Systematic Review 06 JÚL 2006

**Review Media Identifier:** Review Referrals: n/a Review Release Date: n/a Review Release Event: n/a **Review Transfer Date:** Review Withdrawn Fields: n/a

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Subject: SURVEY OF FLUOROCARBON PRODUCTION, USE AND RESEARCH TAGS: SENV, ECEM, NL, OECD To: STATE

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